



US Serial No.: 09/889,926  
Filed: September 18, 2001  
Inventor(s): Qi XIE, *et al.*  
Title: NAC1- A PLANT GENE ENCODING A  
TRANSCRIPTION FACTOR INVOLVED IN  
COTYLEDON AND LATERAL ROOT DEVELOPMENT  
Attorney Docket: 2577-115  
1 of 8

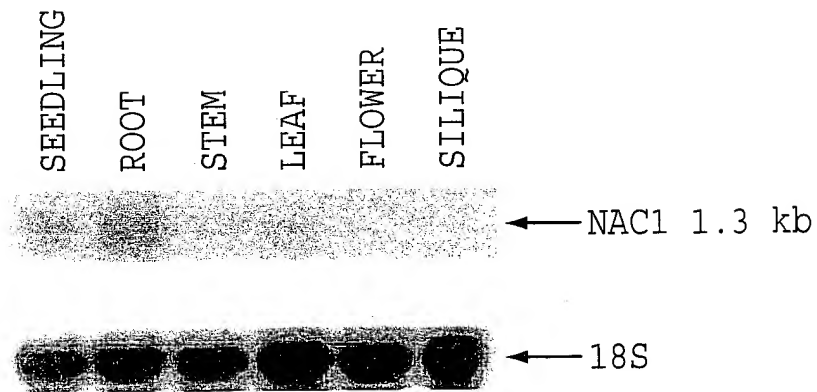


FIG. 1



FIG. 2A

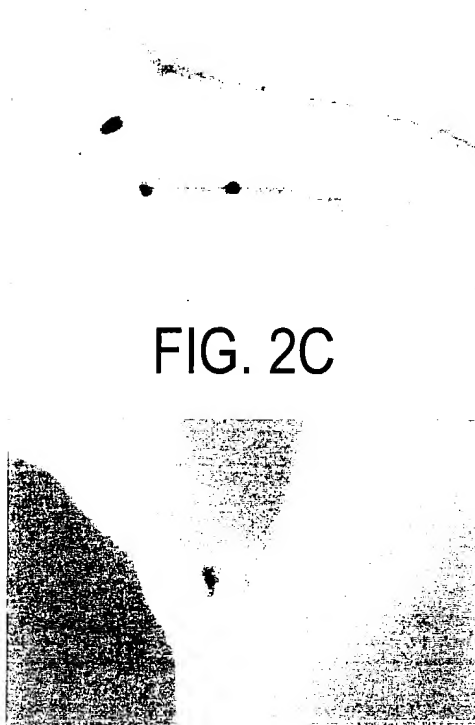


FIG. 2C



FIG. 2F



FIG. 2B



FIG. 2E

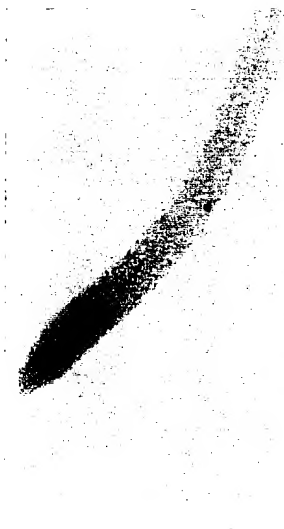


FIG. 2G

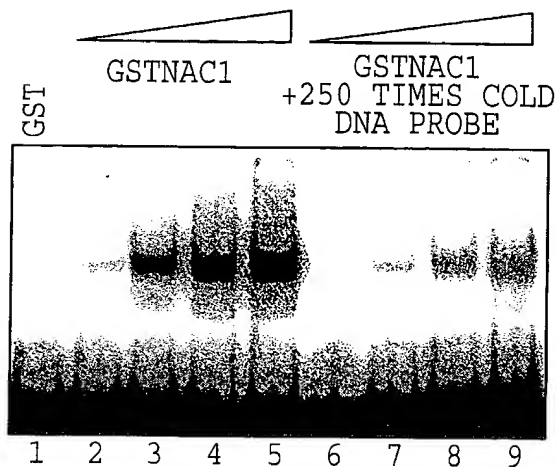


FIG. 3A

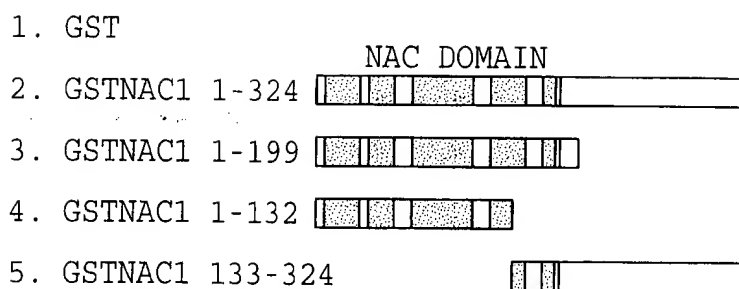


FIG. 3B

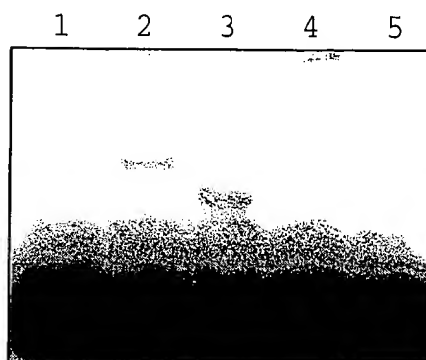


FIG. 3C

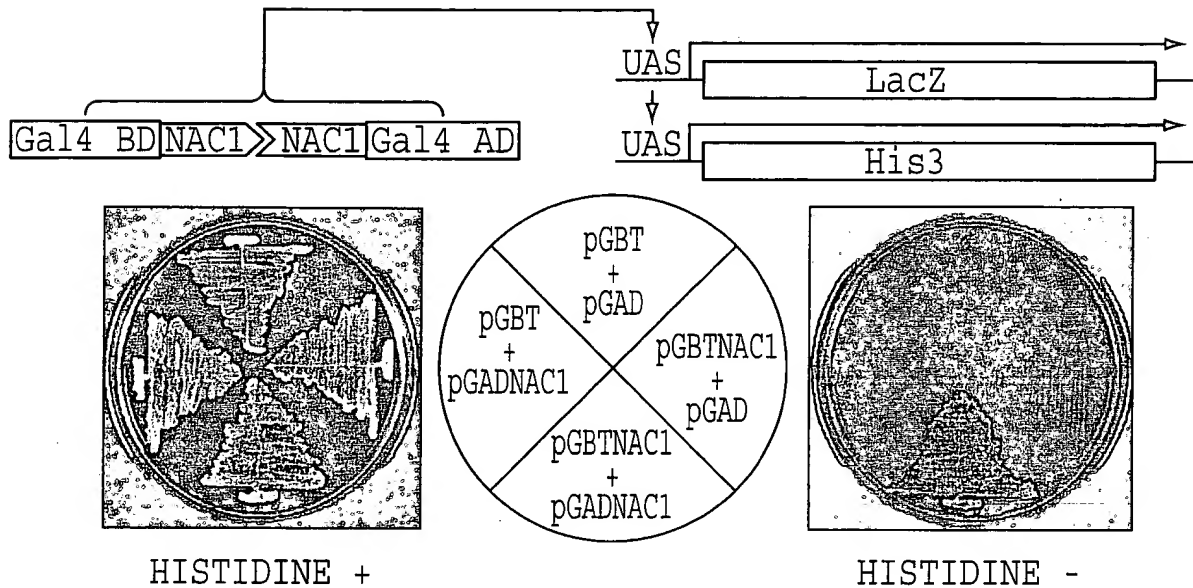


FIG. 4A

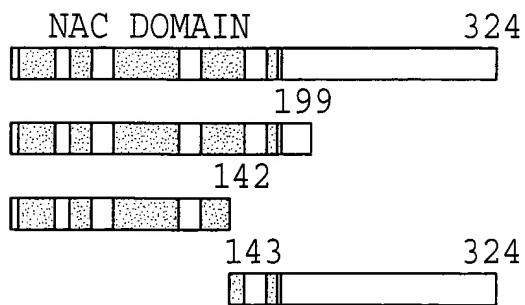


FIG. 4B

pGB	pGA	INTERACTION
1-324	1-324	+
1-199	1-324	+
1-199	1-199	+
1-199	1-142	-
1-199	143-324	-

FIG. 4C

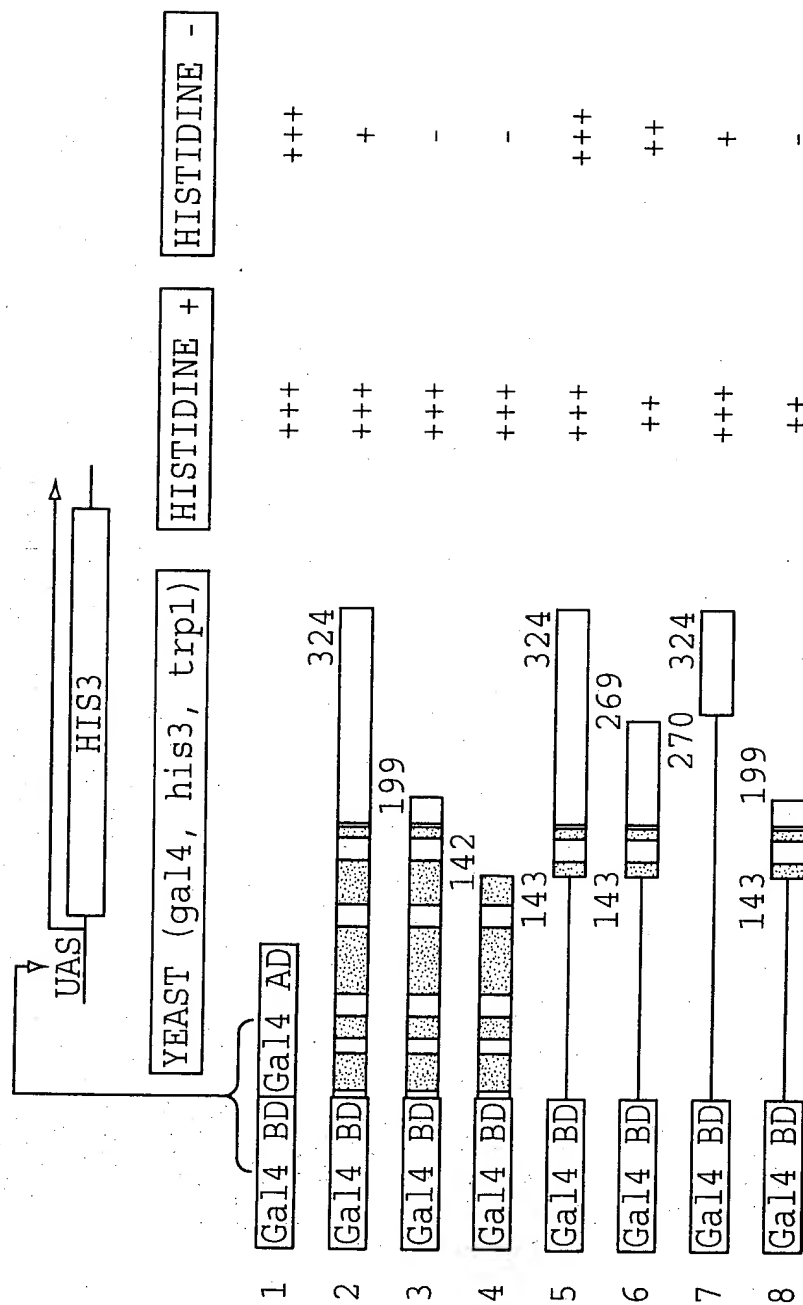


FIG. 5

-DEX

WT



FIG. 6A

+DEX

WT



FIG. 6B

-DEX

OVEREXPRESS

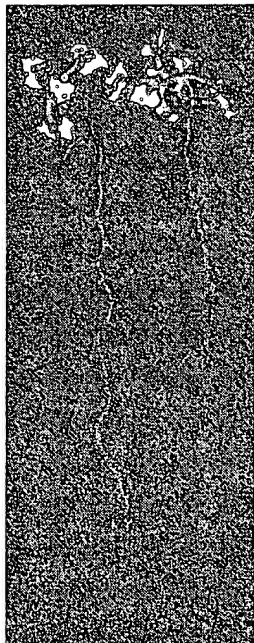


FIG. 6C

+DEX

OVEREXPRESS

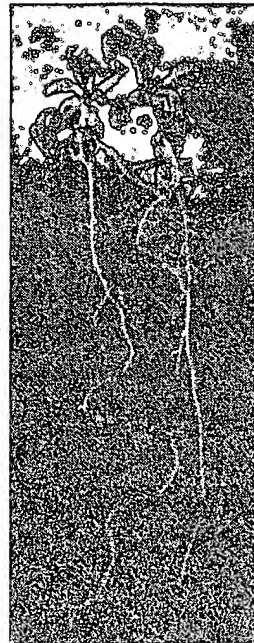


FIG. 6D

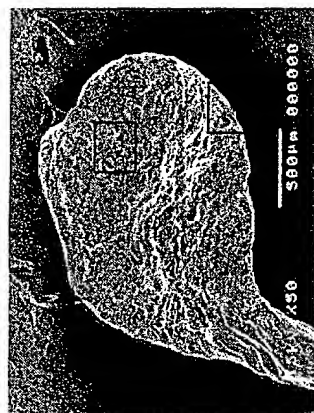


FIG. 7C



FIG. 7F

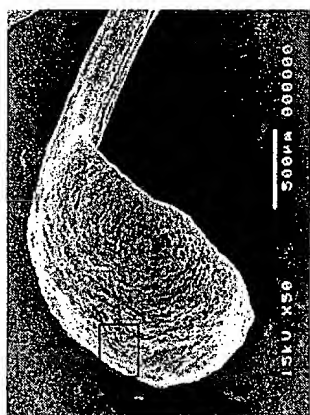


FIG. 7B

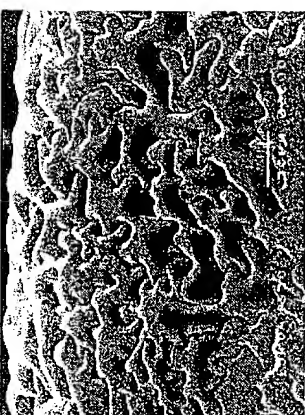


FIG. 7E

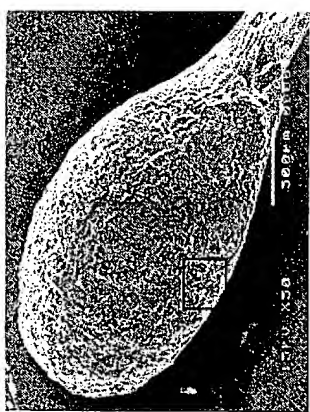


FIG. 7A

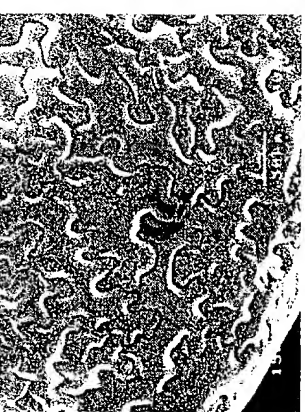


FIG. 7D



FIG. 7G

-DEX

WT

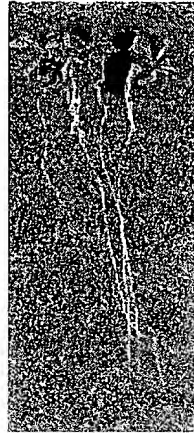


FIG. 8A

+DEX

WT

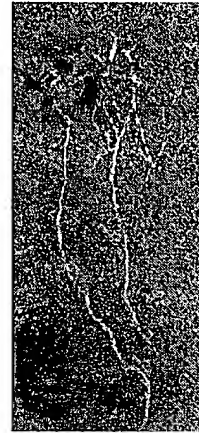


FIG. 8B

-DEX

ANTISENSE

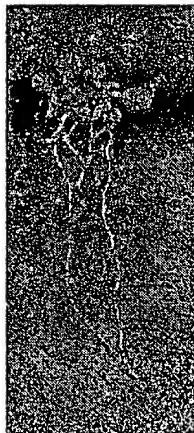


FIG. 8C

+DEX

ANTISENSE

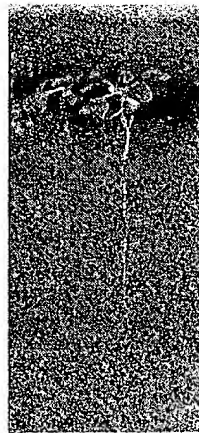


FIG. 8D